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CLAIMS

1. (amended) A drug for inhibiting the production of matrix metalloproteinase-9 used in applications excepting anti-tumor agents, anti-fungal agents and agricultural chemicals, comprising leptomycin B of the following formula (1)

(1)

or its derivative as the active ingredient.

- 2. (amended) The drug according to Claim 1, which is a preventive drug or a therapeutic drug for bullosis, neovascularization, delay of injury healing, eczematous dermatitis, ultraviolet dermatitis or dyskeratosis.
- 3. The drug according to Claim 2 wherein said preventive drug or therapeutic drug is administered in the form of skin external medicine.
- 4. (added) A drug for inhibiting the production of matrix metalloproteinase-9, which comprises leptomycin B of the following formula (1)

(1)

or its derivative excepting a KR2827 derivative of the following formula

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(wherein, R represents a methyl group or ethyl group) as the active ingredient, which is a preventive drug or therapeutic drug for matrix metalloproteinase-9 related skin diseases, and which is administered in the form of skin external medicine.

5. (added) A drug for inhibiting the production of matrix metalloproteinase-9, which comprises leptomycin B of the following formula (1)

(1)

as the active ingredient, which is a preventive drug or therapeutic drug for matrix metalloproteinase-9 related skin diseases, and which is administered in the form of skin external medicine.